



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० ३१] नई दिल्ली, शनिवार, अगस्त १, १९७० (श्रावण १०, १८९२)
No. 31] NEW DELHI, SATURDAY, AUGUST 1, 1970 (SRAVANA 10, 1892)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड २

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 1st August 1970

SPECIAL NOTICE

The Late Ministry of Industrial Development, Internal Trade and Company Affairs (Deptt. of Industrial Development), Notification S.O. 2012 dated 23-5-1970 published in the Gazette of India, Part II, Section 3(ii) (page 2570) dated 6th June, 1970/16th Jyaishta, 1892 is reproduced below for the information of the public.

MINISTRY OF INDUSTRIAL DEVELOPMENT, INTERNAL TRADE AND COMPANY AFFAIRS

(Department of Industrial Development)

New Delhi, the 23rd May 1970

S.O. 2012.—In exercise of the powers conferred by Section 72 of the Indian Patents and Designs Act, 1911 (2 of 1911), the Central Government hereby appoints the Deputy Director (Commercial Intelligence), Directorate of Industries, Shillong, Assam, as an authority for the purpose of the said section, and makes the following amendment in the notification of the Government of India in the late Ministry of Commerce and Industry No. S.R.O. 681, dated the 23rd March, 1955, namely :—

In the said notification, after item (38) and the entry relating thereto, the following item and entry shall be inserted, namely :—

“(39) The Deputy Director (Commercial Intelligence), Directorate of Industries (Assam), Shillong, Assam”

[File No. 33(7)-PP&D/70]
HARGUNDAS, Under Secy.
Government of India

Calcutta, the 1st August 1970

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

13th July 1970

127503. G. B. Radhakrishnani Toy with lighting arrangement.
127504. Laboratories Vifor (India) Pvt. Ltd. An improvement in or relating to equipment for peritoneal dialysis or disposable substitute for kidney
127505. Metallurgical Processes Limited and Imperial Smelting Corporation (N.S.C.) Limited The preparation of feed material for a blast furnace. (14th July 1969).
127506. The Dunlop Company Limited. Vehicle suspension systems. (15th July 1969)
127507. Universal Oil Products Company. An improved threaded filament wound pipe and the method of manufacture thereof.
- 127508 G. H. Graville. Improved means for controlling liquid level in tanks, and for actuating flushing cisterns.
127509. H. A. Waldrich G.m.b.H. Automatic changer for roller grinding machine. (23rd April, 1970).
127510. Universal Oil Products Company. Improvements in and relating to vehicle seats. (24th July 1969).
127511. Rhone-Poulenc S. A. Process for the preparation of new phenothiazine derivatives and pharmaceutical compositions containing them. [Addition to No. 115190].

127512. United Kingdom Atomic Energy Authority. A method of producing a membrane assembly and an apparatus for use therein. (16th July 1969).
127513. United Kingdom Atomic Energy Authority. Reverse osmosis membrane assemblies. (16th July 1969).
127514. Marshall Sons & Company Limited. Improved tractor hitch.
127515. Council of Scientific and Industrial Research. Improvements in or relating to a process for the preparation of oxalic acid from cellulosic raw materials containing sugars.
127516. B. K. R. R. Sharma. Three way switch operated by key. [Addition to No.124401].
127517. Siemens Aktiengesellschaft. Improvements in or relating to arrangements for measuring currents in high tension conductors.
127518. Fibreglass Limited. Improvements in and relating to winding fibre strands. (14th July 1969).
127519. Veb Chemicanlagenbau Leipzig. Process and equipment (device) for the manufacture of polyester.
127520. G. A. Bronson. Rifle forestock.
127521. Ciba Limited. Stable, concentrated solutions of complex metal compounds of azo dyestuffs.
127522. Sandoz Ltd. Improvements in or relating to organic compounds. (14th July 1969).
127523. Sandoz Ltd. Improvements in or relating to organic compounds. (14th July 1969).
127524. F. L. Smidth & Co. A/S. Grinding cement clinker other materials (14th July 1969).
127525. Ovitron Corporation. Process for the production of sulfur trioxide by the cold gas process.
127526. Diamond Shamrock Corporation. Method for regulating plant growth.
127527. International Standard Electric Corporation. Simulation system.
127528. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of polycene compounds.
127529. Vickers Limited. Improvements in or relating to apparatus for treating refuse. (15th July 1969).
127530. Vickers Limited. Improvements in or relating to disintegrators.
127531. Frank Speno Railroad Ballast Cleaning Co. Inc. Rail grinder.
127532. Takasago Perfumery Co., Ltd. A method for the biochemical isolation of 1-menthol.
127533. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. O-acyl-lysergols and process for preparing them.
127534. N. V. Philips' Gloeilampenfabrieken. 17 β -hydroxy-17 α -(2'-methallyl) 9 β , 10 α -androst-1, 4, 6-trien-3-one, methods of producing this compound and pharmaceutical compositions comprising said compound as an active ingredient. (16th July 1969).
127535. Societa Farmaceutici Italia. Process for preparing ergoline derivatives.
127536. Danfoss A/S. Valve particularly manually operated cut-off valve.
127537. S. Narayanan. An apparatus to regulate the feed water in an acetylene gas producing plant.
127538. S. Narayanan. An apparatus to regulate the feed water in an acetylene gas producing plant.
127539. T. K. H. Gounder, T. H. G. Sathyanarayanan, T. H. G. Purushotham and (Mrs.) Krishnaveni. Improvements in or relating to drum stands and the like.
127540. M. S. M. Rafi. Improvements in or relating to roofing sheets.
- 15th July 1970
127541. E. H. Green. Actuator overcap for pressurized dispensing packages.
127542. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicide.
127543. Gec-Hellas The General Enterprises Corp. (Hellas) Ltd. A method and apparatus for the production of helical/spiral tubes made of plastic material.
127544. M/s. Karamchand Premchand Private Limited. Process for the preparation of 8-hydroxyquinoline derivatives.
127545. The Metal Box Company of India Limited. Improvements in/or relating to containers, for example, metal containers.
127546. Siemens Aktiengesellschaft. Improvements in or relating to arrangements for measuring currents in high tension conductors.
127547. Siemens Aktiengesellschaft. Improvements in or relating to arrangements for measuring currents in high tension conductors.
127548. Daikure Co., Ltd. Apparatus for manufacturing lattice type step board.
127549. Daikure Co., Ltd. Apparatus for manufacturing lattice type step board.
127550. Metallgesellschaft A.G. Process and apparatus for depositing filaments to produce mats.
127551. Prerovske strojirny, narodni podnik. Method of cooling granulous materials and apparatus for performing this method.
127552. Agripat S. A. 3-carbamoyloximino-azacycloheptan-2-ones and process for their production.
127553. The Murphy Chemical Company Limited. Fungicidal compositions. (12th January 1970).
127554. The Dunlop Company Limited. Assemblies of tubular members. (16th July 1969).
127555. The Dunlop Company Limited. Improvements relating to bonding a substrate to polymeric material. [Addition to No. 119921].
127556. Sulzer Brothers Limited. A weaving machine with a temple for the cloth.
127557. American Home Products Corporation. Contraceptive compositions.
127558. Farbenfabriken Bayer Aktiengesellschaft. Complex compounds of the cobaltphthalocyanine series.
127559. H. K. Sharma. A fuel control device for use in automobiles and diesel locomotives.
- 16th July 1970
127560. Y. G. Ghaisas and S. R. Apte. A device to provide support and required spacing between conductors of service lines.
127561. V. D. Bhat. Cover blocks for reinforced cement concrete.
127562. T. D. Joshi. Pneumatic valve grinder.
127563. Bdh Pharmaceuticals Limited. Improvements in or relating to the preparation of organic compounds. (30th July 1969).
127564. J. R. Geigy A.G. Process for the production of novel azines.
127565. J. R. Geigy A.G. New medicaments with antineoplastic activity.
127566. The Dunlop Company Limited. Solid golf ball.
127567. Accumulatorenfabrik Sonnenschein G.m.b.H. Method of bonding components of an electrical storage battery in leakproof relation.
127568. Etablissements Anver S.A. Improvements in or relating to methods of manufacturing thin material notably for making shoes, morocco-articles and similar products.

127569. Kerala State Industrial Development Corporation Limited. Production of titanium compounds from ores containing oxides of titanium and iron. [Addition to No. 123319].
127570. Institut Problem Litia Akademii Nauk Ukrainskoi SSR. Modifiers for iron-carbon alloys.
127571. Snare & Clayton Limited. Improved means for stiffening shirt collars. (22nd July 1969).
127572. Glanzstoff A. G. Process for the preparation of trichloromethane thiosulphenyl chloride. (15th May 1970).
127573. E. GY. T. Gyogyszervegyeszeti Gyar. New substituted aliphatic thioamides and process for preparing same.
127574. N. V. Philips' Gloeilampenfabrieken. Cathode-ray-tube. [Divisional date 10th December 1968].
17th July 1970
127575. Council of Scientific and Industrial Research. A process for the manufacture of xanthotoxin (8-methoxypsoralen) from the roots of *heracleum candicans*.
127576. Council of Scientific and Industrial Research. A process for the manufacture of calcium sennoside extract from senna plant material.
127577. Minni Trading Corporation. Multipurpose safety liquid transfer device.
127578. Ngk Insulators, Ltd. Porcelain electric insulator and method for producing the same.
127579. Spectral Data Corp. Multi-spectral camera and viewer.
127580. Imperial Chemical Industries Limited. Heat treatment of yarns and strands. (28th July 1969).
127581. H. Tatsuno. A fuel dispensing station.
127582. Jean Rochet SA. Methods of making incandescent lamps.
127583. Albright, Morarji and Pandit Limited. Improvements in or relating to the production of sodium tripolyphosphate. (23rd July 1969).
127584. The Dunlop Company Limited. Improvements in or relating to the manufacture of textile materials. (26th July 1969).
127585. Uss Engineers and Consultants, Inc. Continuous casting control system using vacuum vessel pressurization.
127586. Director, Indian Institute of Technology, Bombay and G. H. Malkani. A 'three-speed' single-winding three-phase reluctance motor with six control leads.
127587. J. P. Mehta. Playing cards for children.
127588. Ciba Limited. Process for the manufacture of cephalosporanic acid derivatives.
127589. Knapsack Aktiengesellschaft. Process for the manufacture of waterproof striking surfaces for matches.
127590. Budapesti Mezogazdasagi Gepgyar. Method and apparatus for the dressing of seed.
127591. Laboratorio Nacional De Engenharia Civil. Procedure and equipment for the integral sampling of soil and rock masses.
127592. Ciba Limited. New quinolines and process for their manufacture.
127593. Sur Iron & Steel Co. Private Ltd. Improvements in or relating to power supply regulating units.
127594. G. R. Mansukhani. Improvements in or relating to collar for men's shirts, coats and like garments.
127595. Bandfit Industries. Improvements in or relating to magnetic expanded belt or bracelet.
127596. S. H. Banavade (Naik). Telephone dial controller.

Alteration of Date

126488. Ante-dated to 7th October 1968 under Section 5 of the Act.
126194. Ante-dated to 16th December 1968 under Section 5 of the Act.
119424. The claim to priority date has been altered from 17th June 1968 to 3rd June 1968.
118526. The claim to priority date 14th November 1967 has been abandoned and the application dated as of 12th November 1968, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

116538. Council of Scientific and Industrial Research. Improvements in or relating to preparation of lead sulfide photoconductive cells for infrared detection. Accepted on 7th July 1970.

Producing lead sulphide layer on a ground glass plate by dipping the latter in an alkaline bath where lead acetate is reacted with thiourea, in the presence of added lead monoxide and alkali halide, and heating the lead sulphide deposit in oxygen at atmospheric pressure, at a temperature range of 500°C—600°C for 5 to 15 minutes.

117922. D. K. Saini. Improvements in or relating to an electrical isolator (electrical switching unit). Accepted on 4th July 1970.

Comprises a moving contact carrier mounted on an operating bar, moving contact strip, a spring, fixed contacts mounted on fixed contact mounting block, and clump type washers; the fixed contact block being placed in arc chamber.

117931. Joseph Lucas (Industries) Limited. Method of manufacturing rotor assemblies for dynamo electric machines. (6th October 1967). Accepted on 7th July 1970.

Former is provided with a split which extends from one axial end of the former to the opposite axial end thereof.

117938. Johnson & Johnson. Phenol formaldehyde resin heat curable elastomeric composition containing the same and pressure sensitive adhesive tape coated with said composition. Accepted on 7th July 1970.

Comprising a reacted condensation catalyst consisting essentially of an alkaline earth metal salt of a hydroxy ring substituted monobasic aromatic or phenyl terminated aliphatic acid.

117969. S. P. G. Vyas and M. P. Sharma. A method and apparatus for the treatment of wild tuberous herbs. Accepted on 7th July 1970.

Comprises treating the wild onions with a preservative such as formaldehyde, cutting the bulbs into wafers, drying the said wafer to remove the water and apparatus therefor.

117980. Etablissements J. B. Gabriels S.P.R.L. Box or container of metal sheet having a small thickness and being subjected to high internal pressures. Accepted on 8th July 1970.
Characterized in that the bottoms are made from a cold rolled sheet composition of which contains C, Si, Mn, P if desired Cr, Cu, Ni, Al a substantial amount of Nb.
117981. Sumitomo Chemical Company Ltd. A method of oxidizing a secondary alkyl-substituted toluene. Accepted on 7th July 1970.
Comprising reacting with air or oxygen in presence of a solution of sodium or potassium carbonate or bicarbonate.
117988. FMC Corporation. Method and apparatus for securing together overlapping ends of plastic strapping. Accepted on 8th July 1970.
Pressing together overlapping and longitudinally aligned portions of the strapping, softening the facing areas of said portions and continuing to press said portions together until they fuse.
118021. Ceskoslovenska Akademie Ved. Composition for control or eradication of insects, polygamous in particular. Accepted on 10th July 1970.
Comprising sexually spread juvenile hormone material in an amount of from 10 to 1000 µg. per specimen, a carrier and a surfactant.
118076. Union Carbide Corporation. Method and apparatus for the control of regenerative furnaces in the pyrolysis of hydrocarbons. Accepted on 13th July 1970.
Comprises passing the in-gas through longitudinal passages to crack it to form an off-gas, and progressively reducing the volume of the diluent gas admitted to the furnaces to progressively increase the residence time of the feedstock.
118096. V. S. Rao. Conversion of rotary motion to oscillatory and rectilinear motions for high frequencies. Accepted on 13th July 1970.
Comprising of a rotary fly-wheel having a plurality of teeth, with or without surface profiles spaced at equal intervals, at its periphery, the teeth of which during its rotation register with the arms of a double armed member.
118136. Firth Cleveland Fastenings Limited. Improvements in and relating to self-locking screw-threaded fastening devices. (17th October 1967). Accepted on 16th July 1970.
Comprising a helical strip of synthetic resin adhering to the thread extending over at least one turn of the helix.
118256. Council of Scientific and Industrial Research. Improvements in or relating to electrolytes for the electrochemical marking on metals. Accepted on 13th July 1970.
Comprising as (a) electrolytes, acids and oxidizing agents, sodium chloride, ferrous ammonium sulphate, copper sulphate, sodium hydroxide, boric acid and potassium dichromate and organic chemicals like benzoic, tartaric acids, EDTA and polyvinyl alcohol.
118526. Marshall's Tea Machinery Company Limited. Improved conveyor. Accepted on 15th July 1970.
Comprising a plurality of trays, a perforated sheet two support blocks, a projecting lip, drive means, upper and lower flights.
118529. The Dunlop Company Limited. Improvements in or relating to moulding apparatus. (18th November 1967). Accepted on 6th July 1970.
At least part of at least one of the surfaces is formed from a material of substantially greater compressibility whereby when the mould is closed under load, a sealed engagement is made.
118536. K. S. Shetty. Improvements in or relating to fertilisers and the like. Accepted on 10th July 1970.
Comprises digesting rock phosphate with nitric acid, processing schoenite treating the digested nitric-phosphate slurry with processed schoenite, removing the precipitated calcium sulphate by filtration; processing and evaporating the filtrate to dryness.
118597. Enercon International Limited. Process for the treatment of fly ash. (6th December 1967). Accepted on 8th July 1970.
Comprising selectively forming a pozzolamic material of extremely fine and uniform particle size wherein at least 85 percent thereof pass through a 325 mesh screen.
118684. Desma-Werke GmbH. Method for the injection-moulding of soles of injection-mouldable material. Accepted on 7th July 1970.
The material is moulded out to form the sole part or the sole layer and connected with the shoe upper which has already been moulded out, by reduction of the mould cavity.
118747. Gebr. Bohler & Co. Aktiengesellschaft. Method of manufacturing stretched deformed products from high-melting steels. Accepted on 9th July 1970.
Characterised in that the molten metal is supplied to the top end of a continuous casting mould, and the casting issuing from the mould is conveyed away by means of guide rollers along a curved path which first descends and then rises.
119157. Imperial Chemical Industries Limited. A process for the manufacture of organic aromatic isocyanates. (10th January 1968). Accepted on 7th July 1970.
Characterised in that the reaction is performed in the presence of as a catalyst of selected noble metals or compounds thereof in admixture with certain composition comprising oxygenated compounds of at least two heavy metals.
119221. The Metal Box Company of India Limited. Improvements in or relating to leakproof liners for the closures of containers. Accepted on 30th June 1970.
Comprising a central portion first tin at outer periphery one or more grooves concentric with central portion bounded by second tin.
119246. Leningradsky Metallichesky Zavod Imeni Xxii Siezda Kpss. Electrohydraulic speed controller employed in hydroturbines. Accepted on 2nd July 1970.
A passive correction circuit is inserted into the PI-feed-back circuit serially with the control winding of the magnetic amplifier.
119247. V. A. Obukhov. Stator for electrical machines. Accepted on 2nd July 1970.
Ventilating ducts in laminated core are each having a portion in yoke area and a portion in teeth area the said portion in teeth area being of greater dimension in the axial direction than the said portion in yoke area.
119248. V. A. Obukhov and V. P. Glazkov. Rotor of a synchronous non-salient-pole machine. Accepted on 2nd July 1970.
Front portions of lower parts of coils disposed in deep slots nearer to a high tooth are found to be under the front portions of the coils disposed in slots further away from the high tooth.
119261. The Dunlop Company Limited. Method of and apparatus for applying a layer of plastic to a flexible tubular material and material thus prepared. (3rd January 1968). Accepted on 2nd July 1970.
Comprising applying a coat of soft plastic material to the tubular material and passing the coated tubular material through an annular doctor blade having serrations spaced along its inner perimeter.
119352. Agripat S. A. Process for the recovery of constituents of the gases which are formed in the catalytic preparation of cyanogen chloride and cyanuric chloride. Accepted on 8th July 1970.

Comprises introducing a gaseous mixture of chlorine, hydrogen chloride and cyanogen chloride into a closed continuous fractionating apparatus, completely liquifying the dry mixture therein by cooling and then subjecting the condensate to fractional distillation.

119353. Dorr-Oliver Incorporated. Hydraulic upflow classification apparatus. Accepted on 9th July 1970.

Characterized by a tecter water induction system, said induction system being constructed and arranged to provide a bottom zone of agitation, and for maintaining a tecter bed in the tank, and a rotary rake structure concentric with said outlet means, having rake arms, and effective to move particles in their path across said zone of agitation.

119378. Ciba Limited. New heterocyclic binuclear *n*, *n'*-diglycidyl compounds, process for their manufacture and curable mixtures containing the same. Accepted on 15th July 1970.

The residues in a heterocyclic compound representing hydroxyhalogenethyl are converted into 1, 2-epoxyethyl or 1-methyl-1, 2-epoxyethyl group by treatment with a dehydrohalogenating agent.

119399. Uniroyal Inc. Dye-receptive polyester composition. Accepted on 8th July 1970.

Comprising more than 50% by weight of a polyester and (A) a thermoplastic homopolymer of a vinyl substituted monocyclic or polycyclic pyridine compound and (B) an ethylene oxide polymer.

119400. Uniroyal Inc. Method for improving dyeability of a shaped article. Accepted on 10th July 1970.

Which comprises absorbing anionic surfactant under acidic conditions into said shaped article prior or during dyeing.

119412. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Pyran-carboxylic acid anilides and their use as pesticides. Accepted on 14th July 1970.

Comprises reacting (a) 2-methyl-5, 6-dihydropyran-3 carboxylic acid with a chlorinating agent and further reacting the acid chloride thus formed with aniline in presence of a base or (b) reacting 2-methyl-5, 6-dihydropyran-3 carboxylic acid with phenyl isocyanate at 80–180°C and pesticides including the compound thus obtained.

119415. A. M. Kennedy. Improvements in barrels and like containers. Accepted on 15th July 1970.

Comprising a base, a lid, a series of uprights or ribs removably engaging the base and the lid, one or more intermediate annular members engaging the uprights and an envelope the removal of the envelope enabling the framework to be collapsed for transport or storage and the envelope being such that it can be flattened or collapsed to facilitate its transport.

119424. Bata Shoe Company of Canada Ltd. Improvements in or relating to equipment for the injection molding of plastic articles. (3rd June 1968). Accepted on 14th July 1970.

Improvement constituted by an injection port assembly includes an injection port outlet end and an injection port inlet end with a perforated plate lying between them.

119433. Scovill Manufacturing Company. Valve assembly. Accepted on 10th July 1970.

A rigid valve stem having an end adapted to puncture the wall wherein the plug or stem has at least one indentation adapted to hold the stem in the plug.

119444. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of vinyl esters. Accepted on 10th July 1970.

By reacting ethylene, lower carboxylic acids and oxygen in the gas phase at temperatures between 50 to 3000°C and pressures from about 1 to 50 atmospheres in the presence of supported catalysis containing palladium and gold.

119717. Andrew Yule & Company Limited. Process and apparatus for continuous automatic production of shaped articles like bricks and tiles. Accepted on 9th July 1970.

Stamping chamber with reciprocating stamping ram moving therein, means to feed the material into the said chamber, one or more discharging door in said chamber and means to open and close said door in synchronisation with the reciprocating movement of said stamping ram.

119742. Tovarna Motornih Vozil Tomos. Gear change device with clutch and gearing in common casing. Accepted on 9th July 1970.

Comprising clutch drum, engine shaft, contracted hub, pivoted driving gear, sliding sleeve, set of disc, pivoted pulling pin with a bolt, transmission gear engaging the gear.

119850. M. D. Kocherginsky, S. L. Kalachev, M. F. Nabiullina, V. A. Naumenko and L. F. Penkova. Alkaline galvanic battery. Accepted on 9th July 1970.

Negative and positive electrodes separated from each other by a diaphragm which is supported by a projection along the perimeter of the body.

119602. Joseph Lucas (Industries) Limited. Commutator for a dynamo electric machine. (2nd February 1968). Accepted on 10th July 1970.

Comprising the steps of electron beam welding a strip of copper and other metal, stamping from the composite strip, copper portion constitute part of working surface.

119926. The Sotik Tea Company Limited. Method of and apparatus for withering tea leaf. (22nd February 1968). Accepted on 10th July 1970.

Comprising withering trough, a carriage movable longitudinally over the trough, spiked lattice, horizontally mixing conveyor belt.

120057. Scientific Adviser to The Defence Minister, Ministry of Defence. Government of India, New Delhi. A coating for zinc battery plates. Accepted on 10th July 1970.

The step of providing a coating of organic material such as nylon or cellulosic acetate or its derivatives resistant to alkali corrosion or chemical reaction by preparing a solution of organic material in an organic solvent treating zinc plate with the solution to form thereby a coating of organic material and thereafter removing the solvent by evaporation.

120062. British Insulated Callender's Cables Limited. Improvements in or relating to a continuous method of manufacturing rubber covered wire or cable and apparatus for extruding a covering or a rubber mix onto a core and continuously vulcanising it. (28th February 1968). Accepted on 13th July 1970.

Comprising a screw extrusion machine, section between feed and delivering end for vacuum application to remove entrapped gaseous matter outer die and inner die, vulcanising trough.

120433. T. Fukuoka. An improvement of footwear. Accepted on 13th July 1970.

Comprising a hand member, sole member, molded together inseparably and integrally, difference of specific gravity interior members 0.2 to 0.4, sole member of less specific gravity.

120486. N. V. Philips Gloeilampenfabrieken. Device for arc welding. Accepted on 13th July 1970.

Comprising means for converting the energy, gas traverses opposite, outflow of nozzle, gas path includes one or more baffle plates.

120567. R. C. Palhan. A pressure release valve for pressure cookers and the like vessels. Accepted on 10th July 1970.

When the valve cap is screwed down against the valve body, a desired force of compression is applied to the valve fixed below the spindle assembly through the spring in the spindle assembly.

120739. (Mrs.) Vijayalakshmi Balasubramaniam. Improvements in or relating to fuse units and the like. Accepted on 10th July 1970.

Comprising two metallic members, consisting of metallic stud and a metallic grip in electrical contact, mouth defined by two plates, lid portion two sets of metallic channel at head.

120773. Nippon Kokan Kabushiki Kaisha. Corrosion resisting low alloy steel. Accepted on 16th July 1970.

Corrosion resisting alloy having 0.04 to 0.15% C, 0.20 to 0.6% Si, 0.30 to 0.8% Mn, upto 0.03% P, upto 0.03% S, 0.2 to 0.6% Cu, 0.3 to 1.0% Cr, upto 0.20% Al, balance being iron.

120856. Dynam Engineering Corporation and The Community Science Centre. Improvements in or relating to microscopes. Accepted on 9th July 1970.

A lens holder, a magnifying lens housed therein, an eye piece for the said lens, an object holder and means for housing said lens holder, the said lens and eye piece being adapted to be moved together and means for moving up and down the said lens holder.

120864. Concast AG. and Schloemann Aktiengesellschaft. A method of and apparatus for continuously casting steel. Accepted on 9th July 1970.

Characterised in that the dummy bar head is partly encast by the steel in a configuration still permitting the dummy bar head to perform rotary and/or tilting motion.

120934. Kawasaki Steel Corporation. A reagent for forming an insulating coating on the surface of electrical steel sheets. Accepted on 10th July 1970.

Comprising aqueous solution, 100 parts by weight of monobasic magnesium phosphate 5 to 30 parts by weight of chromic anhydride, 0.4 to 2.1 part by weight based on aluminum of aluminum nitrate and/or amorphous aluminum hydroxide.

121031. Metallgesellschaft Aktiengesellschaft. Method of carrying out endothermic processes. Accepted on 13th July 1970.

Characterised in that the reaction products to be subjected to the process are predewatered and/or heated in a multi-stage suspension heat exchanger, the reaction products is withdrawn from the cycle and is charged to a fluidized-bed cooler, any part which is not used as a fluidizing gas or at least part of the heated fluidizing gas is supplied as secondary air to the fluidized-bed furnace, the cooling air supplied to the fluidized-bed furnace as fluidizing gas and secondary air is divided in a ratio of 1:2 to 5:1 and the heat required for the reaction is supplied by fuel charged into the reaction zone.

121204. R. W. Hooper. A dynamic mixer and centrifuge combination apparatus for solvent extraction operations. Accepted on 15th July 1970.

Comprises a centrifuge barrel, a mixer shaft disposed concentrically within the barrel, means for supplying liquid, means for rotation of the barrel, means for rotation of the mixer shaft relative to the barrel.

121205. G. R. Mansukhani. Improvements in or relating to flushing apparatus. Accepted on 9th July 1970.

There is at least one lever which actuates a dual action mechanism so that the quantity of flushing water is regulated.

121272. C. Eugen Maier Metallverarbeitung GmbH. Fliers for spinning industry. Accepted on 10th July 1970.

Characterised in that the inner pipe shaped part of that hollow arm of the flier which carries the press finger is made out of a steel pipe and the covering external part is made from cast aluminium.

121303. The Director, Indian Agricultural Research Institute, Delhi-12, Improvements in or relating to agricultural pesticides more particularly those containing barium polysulphide and tobacco alkaloids. Accepted on 10th July 1970.

Comprises reacting elemental sulphur sludge with barium sulphide with addition of water soluble alkali resistant insecticides such as nicotine with surface active agent and grinding the mixture to a fine powder.

121420. Libbey-Owens-Ford Company. Sheet supporting and conveying apparatus more particularly for bending glass sheets. Accepted on 10th July 1970.

Characterised in that each of conveyor rolls comprise a positively driven shaft, a load supporting sleeve surrounding the shaft and means for maintaining the sleeve in a predetermined axial position along the shaft.

121551. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Production of expandable styrene polymers. Accepted on 10th July 1970.

By polymerisation of styrene or a mixture of at least 50% by weight of styrene with one or more other polymerizable monomers in the presence of an expanding agent and a suspending agent in aqueous suspension.

121645. Shell Internationale Research Maatschappij N. V. A process for preparing an ester of a 3, 5-dialkyl-4-hydroxy-benzyl alcohol and 1, 3, 5-trialkyl-2, 4, 6-tris (3, 5-dialkyl-4-hydroxybenzyl) benzene prepared therefrom. Accepted on 7th July 1970.

Reacting 2, 6-dialkyl phenol with formaldehyde, secondary amine and carboxylic acid.

121737. Dr. C. Otto & Comp. G.m.b.H. Coke oven doors. Accepted on 10th July 1970.

Characterised by the flexible diaphragms which are inside the latch mechanisms being permanently connected to another flexible diaphragm mounted on the door body.

121788. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Urea derivatives, their manufacture and use as herbicides. Accepted on 10th July 1970.

Comprises reacting substituted, (1) alkoxy-trifluoromethyl-phenyl isocyanates or alkoxy-trifluoromethyl-carbamyl acid chlorides with (a) an alkyl amine or (b) a hydroxyl-amino; or (2) alkoxy trifluoromethylanilines with (a) methyl isocyanate or dimethyl carbamic acid chloride or (b) dimethyl or methyl-methoxy carbamic acid phenyl ester.

121865. Statni vyzkumny ustav kozedelný. Method of preparing the backer for the manufacture of man-made leather. Accepted on 8th July 1970.

Plumped collagen fibrous material is covered by two textile screens, treated with salt solution, the assembly subjected to punching with solid fibrous material ranging to 20 to 50%, then tanned and dried.

121866. Statni Vyzkumny Ustav Kozedelný. Method of manufacturing fibres from split leathers and machine-glue-stock. Accepted on 8th July 1970.

The split hides are treated in a pickled solution comprising 130—170% water, 3—6% sodium chloride and 0.8 to 3% of an acid for deswelling, then disintegrated mechanically, and dewatered by repeated washing with inorganic salt solutions.

122018. Philip Morris Incorporated. Method for forming plastic tubing. Accepted on 10th July 1970.

Extruding an externally fluted workpiece, cooling the extrudate at a greater rate at the tips of the flutes with attendant shrinkage, a constraining force at successive points to the outside surface to prevent enlargement thereof.

122134. C. B. Gundurao and P. Chandra. Improvements relating to tube gears for coilers used in or for carding machines, drawing frames and combers. Accepted on 7th July 1970.

Comprises a central portion or hub made of light material secured to an outer circular gear portion made of heavy metal by suitable means.

122457. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the production of a paper-like film. Accepted on 8th July 1970.

Comprises heating the material to 3 to 80°C above the crystallite melting point, inflating at 1:4 to 1:10 and drawing off to form films having a thickness from 5 to 50 μ m.

122486. Petro-Tex Chemical Corporation. Oxidative dehydrogenation. (11th July 1969). Accepted on 15th July 1970.

In the vapor phase oxidative dehydrogenation of organic compounds in a dehydrogenation zone with a catalyst comprising a crystal in structure of oxygen, iron and at least one other metal element in the vapor phase in the presence of 2000 parts by weight of a halogen.

122563. Owens-Corning Fiberglass Corporation. Method and apparatus for packaging linear material. Accepted on 9th July 1970.

Engaging the fibre bundle with a moving surface of resinous material, advancing the bundle to a rotating collector, winding the bundle into a package and maintaining tension in the bundle.

122668. Imperial Chemical Industries Limited. Foldable foam laminates and structures made therefrom. (4th September 1968). Accepted on 8th July 1970.

Comprises a rigid foam layer confined between a flexible upper skin and a lower skin having one upstanding inverted V-shaped notch between its two outer edges.

122819. Peltzer & Fils S. A. Weft beat up device for circular looms. Accepted on 9th July 1970.

Characterised in that it comprises a plurality of sinkers, each of these sinkers having two degrees of freedom and distinct first and second means.

122947. Daiichi Seiyaku Company Limited. Method of preparing cogenic acid and derivatives thereof. Accepted on 15th July 1970.

Heating an aqueous solution of a member selected from the group consisting of 2, 5-diketogluconic acid and its metal salt.

122965. Bengal Ingot Company Limited. A device for maintaining wires particularly traction wires under proper tension. Accepted on 10th July 1970.

Comprises a stationary pulley system mounted on a first shaft which in turn is mounted on a swivel yoke to be connected to a pole a sliding pulley system mounted on a second shaft which in turn is mounted on a sliding yoke slidably arranged on a pair of rods.

122989. Carding Specialists (Canada) Limited. Improvements in or relating to the processing of slivers in textile machines. (3rd September 1968). Accepted on 9th July 1970.

Comprising sensing means having sliver engaging surfaces, at least one of said surfaces being movable to the other to sense variation in a sliver thickness to a normal setting of valve control means.

123078. Standard Telephones and Cables Limited. Improvements in thickness measuring gauge. (11th September 1968). Accepted on 9th July 1970.

Comprising a probe coupled to a driving oscillator, both of which are on a mounting which is rotatable about a cable such that the probe describes a helical path in contact with cable surface.

123237. Glanzstoff A. G. Synthetic hollow fibre. (7th July 1969). Accepted on 10th July 1970.

Comprising at least two synthetic high polymer components, disposed side-by-side and enclosing between them a longitudinally extending cavity.

123303. Algemeene Kunstzijde Unie N. V. An improved process and apparatus for the drawing of a thermoplastic thread. Accepted on 10th July 1970.

Comprising the steps of feeding the thread to a drawing zone, permanently deforming the thread with its necks down and discharging the thread.

123408. Ruti Machinery Works Ltd. Shear-forming equipment. Accepted on 10th July 1970.

Heddles which have differently phased movements are each motionally connected to a movement imparting member, both being disposed in one plane.

123471. Rederiaktiebolaget Nordstjernan. Arrangement for separating and fractionating material suspended in a liquid. Accepted on 15th July 1970.

Characterized in that the passageway, at least along a substantial part of its length, has a cross section of continuously varying size.

123504. Hydrocarbon Research, Inc. Hydrogenation of coal. Accepted on 10th July 1970.

Comprising maintaining a liquid residuum content from 30—45 weight per cent and unconverted solids not more than 25% and recycling residuum liquid to the reactor.

123543. Toyo Rayon Company Limited. Textile staple fibres and a method for manufacturing the same. Accepted on 15th July 1970.

Subjecting the synthetic staple fibres to heat-setting at a temperature range from 100°C to 115°C after crimping.

123533. Tanaka Iron Works, Co., Ltd. and E. C. Itoh & Co. Ltd. Method and apparatus for treating textile materials. Accepted on 10th July 1970.

Comprising a rotary hollow shaft having a large number of treating liquid ejecting holes, a large number of regularly spaced radial blades, a pair of opposed side plates and a plurality of equally spaced conflict members.

123602. P. Egeme. A reciprocable saw blade. Accepted on 15th July 1970.

Comprising teeth suited to the material to be sawn, in particular having segment fitted with diamonds.

123723. Rhone-Poulenc S. A. Tubular and porous fibres and process for preparing the same. Accepted on 10th July 1970.

Contains an axial channel and has a skin over a peripheral external or peripheral internal zone or both, the zones comprising intercommunicating pores of 500 μ to 30000 μ diameter.

123734. Institut avtomatiki i telemekhaniki (tekhnicheskoi kibernetiki). Turbulent fluid element adapted to be used in automatic control pneumatic systems. Accepted on 15th July 1970.

Employs a control action which is of a purely 'switching' or relay like static character whereby the incorporation of the turbulent fluid element in various relay circuits provides for accurate and reliable functions of the associated control systems.

123751. Kurashiki Rayon Co., Ltd. Wet spinning machine. Accepted on 10th July 1970.

The spinning units are arranged so that each unit is displaced regularly in succession from the adjacent spinning unit in a direction perpendicular to the lengthwise direction of the machine frame.

123761. Wright Rain Limited. Swing arm for a rotary water sprinkler. (29th October 1968). Accepted on 10th July 1970.

Comprising a swing arm having a spoon-shaped head thereon, which during operation is impinged by a jet of water from a nozzle and a detachable boss arranged to be mounted for rotary movement.

126194. N. P. Kinariwala Private Limited. A composition consisting of a dye pigment and an additive. [Divisional date 16th December 1968]. Accepted on 9th July 1970.

Comprising a dye pigment and an additive capable of agglomerating at iso-electric pH, such as casein, glue and sodium alginate.

126488. Joseph Lucas (Industries) Limited. Method of manufacturing rotor assemblies for dynamo electric machines. (14th June 1968). [Addition to No. 117931]. [Divisional date 7th October 1968]. Accepted on 7th July 1970.

Improvement in the former described in claim 4 of Indian Patent specification No. 117931 where in one wall of the slot is cut away adjacent the closed end of the slot to define a notch.

Patents Sealed

90360. 113732. 113989. 114347. 114462. 114535. 114554.
114613. 114680. 114728. 114750. 114771. 114843. 114898.
114950. 114954. 114964. 11965. 114971. 114977. 114995.
114999. 115003. 115005. 115047. 115090. 115108. 115127.
115134. 115151. 115205. 115214. 115215. 115236. 115237.
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115745. 115774. 115853. 115959. 115973. 115993. 116016.
116024. 116224. 116579. 116601. 116881. 116946. 116958.
117036. 117223. 119919.

Renewal Fees Paid

55150. 55224. 55320. 55458. 55478. 57460. 57650. 57941.
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107213. 107474. 107549. 108426. 110085. 111304. 111375.
111377. 111461. 111546. 111684. 111699. 111712. 111731.
111747. 111965. 113088.

Cessation of Patents

59886. 59893. 71021. 71022. 71023. 71024. 71026. 71027.
71786.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 65608—Manubhai Mulchand Bhavsar.

The patent ceased on the 29th October 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 25th July 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 68486—T. K. Sreenivasan.

The patent ceased on the 23rd July 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 28th March 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 74337—Farbenfabriken Bayer Aktiengesellschaft.

The patent ceased on the 29th September 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(4)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 75521—Continental Oil Company.

The patent ceased on the 29th May 1970, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(5)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 85882—Knorr-Bremse GmbH.

The patent ceased on the 2nd January 1970, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 27th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(6)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 90068—Farbenfabriken Bayer Aktiengesellschaft.

The patent ceased on the 28th September 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(7)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 93764—Council of Scientific and Industrial Research.

The patent ceased on 14th May 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(8)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 101191—Gunvantrai Bhimjibai Mehta.

The patent ceased on the 18th August 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 23rd May 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(9)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 102360—Rudi Helmut Braune.

The patent ceased on 2nd November 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 6th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(10)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 102520—Farbenfabriken Bayer Aktiengesellschaft.

The patent ceased on the 30th September 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(11)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 103037—Farbenfabriken Bayer Aktiengesellschaft.

The patent ceased on the 30th September 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(12)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 103122—Farbenfabriken Bayer Aktiengesellschaft.

The patent ceased on the 30th September 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(13)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 103293—Kashinath Savliram Khairnar.

The patent ceased on the 10th August 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th June 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 12th September 1970.

(14)

An order has been made on the 13th May 1970 restoring the patent No. 53496, dated as of the 6th January 1955, granted to Industrial and General Engineering Co. for "an improved roaster for coffee or other seeds".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 137084. Union Carbide India Limited, of 1, Middleton Street, Calcutta 16, West Bengal, India, an Indian Company, "A dispenser for cylindrical objects", February 3, 1970.

Class 1. No. 137087. Union Carbide India Limited, of 1, Middleton Street, Calcutta 16, West Bengal, India, an Indian Company, "A dispenser for cylindrical objects", February 4, 1970.

Class 3. No. 137085. Union Carbide India Limited, of 1, Middleton Street, Calcutta 16, West Bengal, India, an Indian Company, "A dispenser for cylindrical objects", February 3, 1970.

Class 3. No. 137088. Union Carbide India Limited of 1, Middleton Street, Calcutta 16, West Bengal, India, an Indian Company, "A dispenser for cylindrical objects", February 4, 1970.

Class 3. No. 137263. Boots Pure Drug Company Limited. Incorporated in England, 1 Thane Road West, Nottingham, England, "Containers", March 24, 1970.

Class 3. No. 137264. Boots Pure Drug Company Limited, Incorporated in England, 1 Thane Road West, Nottingham, England, "Test kit containers", March 24, 1970.

Class 3. No. 137346. The Dunlop Company Limited, Manufacturers, a British Company, of Fort Dunlop, Erdington, Birmingham 24, England, "A tyre for a vehicle wheel", November 1, 1969 (U.K.).

Class 4. No. 137086. Union Carbide India Limited, of 1, Middleton Street, Calcutta 16, West Bengal, India, an Indian Company, "A dispenser for cylindrical objects", February 3, 1970.

Class 4. No. 137089. Union Carbide India Limited, of 1, Middleton Street, Calcutta 16, West Bengal, India, an Indian Company, "A dispenser for cylindrical objects", February 4, 1970.

Class 8 No. 136864. Bengala Veetil Mohamed Koya, Pyngamadam, Alleppey, Kerala State, Indian, "Coir carpets and coir matting", December 17, 1969.

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Design No. 125037 Class 3.

S. VEDARAMAN,
*Controller General of Patents,
Designs & Trade Marks.*